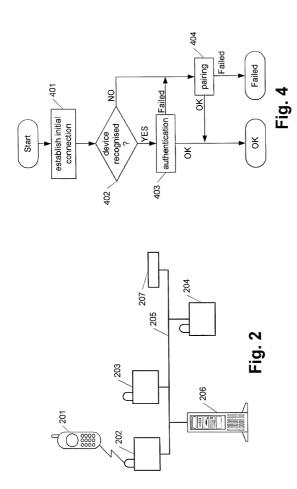


Fig. 1



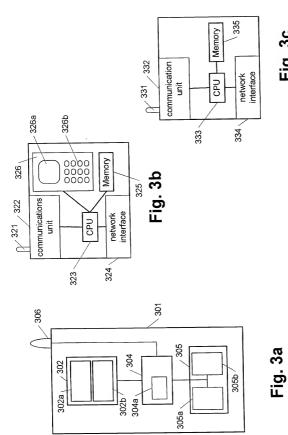


Fig. 3c

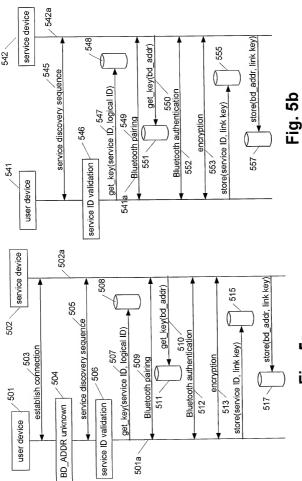


Fig. 5a

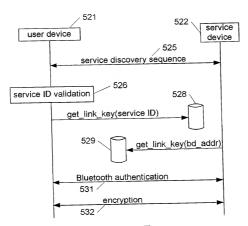


Fig. 5c

.60

pairing with initial access

Start

point

602

store group unit key in user

communications device

603

distribute group unit key to

service communication

devices

connect to any access

point

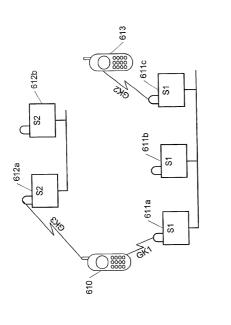


Fig. 6a

605

use group unit key for

authentication

Fig. 6b